
WNYRIC Standards List

**Includes Instructional Technology (CSLO) Peripheral devices, for example: video cameras, digital cameras, document cameras, handheld devices, tablets, projectors, etc.*

Category: 1. Computers

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
		Wireless units will be supported only if they conform to 802.11 Standards. Devices must operate utilizing the Standards approved operating systems listed in Category 7
	Apple-Macintosh	
	Dell	
	GLED	Great Lakes Electronics Distributing (White Box)-NNI 11/2010
	HP	including Compaq and Palm
	Lenovo / IBM	
	Nexlink	Seneca Data
	Sony	
	Toshiba	

Category: 2. Communications Equipment

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Routers/Switches	Avaya-Nortel Systems	Shipping documentation and software have to be relabeled by Avaya by 12/19/10
	Cisco	
Wireless Access Points	Apple	
	Avaya-Nortel Systems	
	Cisco	
	MERU	

Category: 3. Internet Browsers

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
	Firefox	
	Internet Explorer	IE 7.0 and newer
	Safari	

Category: 4. Modems

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Dialup	Notebooks	as specified by manufacturer

Category: 5. NIC Cards

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Ethernet 10/ 100 / Gig E / wireless	OEM	by PC manufacturer on Standards List

Category: 6. On Line Emulation

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
	IBM	Personal Communications (review Jan 2011)

Category: 7. Operating Systems

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Network	Linux	SUSE Version 8.X
	Linux	Red Hat Version 7.X
	Mac OS X Server	
	VMWare	Infrastructure 3 (or newer)
	Windows 2003 and newer	
Workstations	Linux	SUSE Version 8.X or newer
	Linux	Red Hat Version 7.X or newer
	Mac OS X	
	Windows XP and newer	Based on WNYRIC supported applications. Home versions allowed only if the equipment is not connected to the network

Category: 8. Plotters

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
	HP	Specific services only

Category: 9. Printers

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
High Speed Networked Digital	Canon	NNI, September 2009
	Konica-Minolta	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee criteria and are listed on OGS State Contract PC59463.
	Kyocera Mita	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee criteria and are listed on OGS State Contract PC59462.
	Oce`	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee criteria and are listed on OGS State Contract PC59460.
	Panasonic	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee criteria and are listed on State OGS Contract PC59465.
	Ricoh	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee criteria and are listed on OGS State Contract PC59466.

Category: 9. Printers

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
High Speed Networked Digital	Toshiba	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee criteria and are listed on OGS State Contract PC59471.
	Xerox	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee criteria and are listed on OGS State Contract PC59472.
Standard	Dell	Multifunction laser printer per aggregate bid
	Dell	Selected Laser models
	Epson	Ink Jet
	HP	Desk Jet, Laser Jet, Ink Jet, MFP per aggregate bid
	Lexmark	Lexmark color and B/W Laser Printers
	Okidata	
	PTM Document Systems	Print to mail units for Standards supported printers
	Ricoh	Laser Printer

Category: 9. Printers

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Standard	Xerox	Phaser Line-solid ink only

Category: 10. Scanners

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
	Canon	Models DR3080cii/DR 9080c- Image scanners as defined for WNYRIC Test Scoring Service- Model DR3080cii no longer available; replaced with DR4010c
	HP	
	OpSCAN	Limited models only as defined by specific services

Category: 11. Servers (Standard)

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Standard	Apple	
	Dell	
	GLED	Whitebox-NNI 11/2010
	HP/Compaq	
	IBM	
	Nextlink	Seneca Data

Category: 12. Servers (SAN)

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
SAN	Equallogic Storage Solutions	
	Lefthand Networks Technology	

Category: 13. Software

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Desktop Imaging	Symantec Ghost	
Desktop Protection- Nonrestrictive	Clean Slate	
	Deep Freeze	
Desktop Protection- Restrictive	Fool proof	
	Fortress 101	
	On Guard	
	ZenWorks	
Groupware	Exchange	
	Lotus Notes	
Malware Protection	Computer Associates	
	McAfee	
	Sophos	

Category: 13. Software

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Malware Protection	Symantec	
Office Productivity	File Maker Pro	
	FrontPage	
	Lotus 1-2-3	
	Lotus Approach	
	Lotus Freelance Graphics	
	Lotus Smart Suite	
	Lotus WordPro	
	Microsoft Office Suite	Or its components
	OpenOffice	
	PageMaker	
Server Backup	ARCServ	

Category: 13. Software

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Server Backup	Backup Exec	by Symantec (was Veritas)
	Exagrid	
	NovaStor	
	Tape backup as recommended by server manufacturer per server standards	
Terminal Servers	Citrix	
	Microsoft	
Voice Recognition	Dragon Naturally Speaking	Series
	IBM via Voice	Series

Category: 14. Server Back Up

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
	IdealStor Backup Appliance Hardware Solutions	Hardware only: Teralyte, FraneNAS, and the IdealStor Backup appliance - excludes iBac product
	Retrospect Mac OSX	
	Tape Backup as recommended by server manufacturer	
	Yosemite/Novanet	

Category: 15. Virtualization

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Private Cloud	WebNetwork- Stoneware	
Workstations	nComputing	
	Spoon Virtual Application Studio	

Category: 16. VoIP

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
	Avaya-Nortel	Shipping documentation and software have to be relabeled by Avaya by 12/19/10
	Cisco	